PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Attorney Docket No. 249212024800									
UTILITY		ventor Ken NETZEL								
PATENT APPLICATION	METHOD AND APPARATUS TO PROVIDE									
TRANSMITTAL	Title	RADIAL AND AXIAL REGISTRATION OF A TAPE CARTRIDGE SUPPLY HUB								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Label No. EV 336627237 US								
APPLICATION ELEMENTS		MS Patent Application								
	-44-	ADDRESS TO: Commissioner for Patents P.O. Box 1450								
See MPEP chapter 600 concerning utility patent application con	ntents.	s. Alexandria, VA 22313-1450								
Fee Transmittal Form (e.g., PTO/SB/17) (2 pages) (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
Applicant claims small entity status.		8 Nucleotide and/or Amino Acid Sequence Submission								
See 37 CFR 1.27.	2 1	(if applicable, all necessary)								
3. X Specification [Total Pages 22] (preferred arrangement set forth below)	pecification [Total Pages 22]] a. Computer Readable Form (CRF)									
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or ii. Paper										
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		c. Statements verifying identity of above copies								
- Reterence to sequence issuing, a ladie, or a computer program listing appendix - Background of the Invention ACCOMPANYING APPLICATIONS PARTS										
Brief Summary of the Invention Brief Description of the Drawings (if filed)		X Assignment Papers (cover sheet & document(s)) (2 pages)								
Detailed Description Claim(s)										
- Abstract of the Disclosure		(when there is an assignee) Attorney								
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets										
5. Oath or Declaration [Total Sheets	2 1	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
a. X Newly executed (original or copy) (2 pages)		13. Preliminary Amendment								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
Signed statement attached deleting inventor(s) named in the prior application,		Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.								
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)		17. Coner.								
	and supp	ly the requisite information below and in the first sentence of the specification								
following the title, or in an Application Data Sheet under 37 CF	R 1.76:									
Continuation Divisional Continuation	n-in-part (CIP) of prior application No.:								
Prior application information: Examiner	411	Art Unit:								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.										
The incorporation can only be relied upon when a portion has i										
19. CORRESPONDENCE ADDRESS										
X Customer Number: 25226 OR Correspondence address below										
Name										
Address										
City Sta	ite	Zip Code								
	lephone	Fax								
Name (Print/Type) Christopher B. Eide Registration No. (Attorney/Agent) 48,375										
Signature	,	Date August 20, 2003								
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336627237 US, in an envelope addressed to: Mail Stop Patent Application, Comprissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: August 20, 2003 Signature: (Anthony Solianich)										

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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		Complete if Known							
FEE TRANSMITTAL	Application Number				er I	Not Yet Assigned			
for FY 2003	Filing Date					Concurrently Herewith			
Effective 01/01/2003, Patent fees are subject to annual revision.	- [First Named Inventor				Ken NETZEL			
Ellective 01/01/2003, Faterit lees are subject to annual revision.	Examiner Name					Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				1	Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 1,180.00		Attorney Docket No. 249212024800							
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (cor	ntinued)		
Check Credit Money Other None	3. A	3. ADDITIONAL FEES							
X Deposit Account									
Deposit Account 03-1952	Large	Large Entity Small Entity Fee							
Account Number	Code	(\$)	Code	(\$)		Fee Desc	ription	Fee Paid	
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	-	- late filing fee			
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			ļ .	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	n-English specification			
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	•	ng a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner ac	ting publication of SIR prior to er action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner as	esting publication of SIR after iner action			
FEE CALCULATION	1251	110	2251			or reply within	<u> </u>		
1. BASIC FILING FEE	1252	410	2252	205			second month	<u> </u>	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253	465		or reply within		<u> </u>	
Code (\$) Code (\$)	1254	1,450	2254	725	Extension fo	or reply within	fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month			<u> </u>	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			LI	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			<u> </u>	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing Petition to institute a public use proceeding				
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510		istitute a pub evive – unavo			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650		on to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue	ssue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue	e fee			
Total Claims 37 -20** = 17 x 18.00 = 306.00	1503	630	2503	315	Plant issue fee				
Independent 4 -3** = 1 x 84.00 = 84.00	1460	130	1460	130	Petitions to the Commissioner				
Claims 280.00 = 0.00	1807	50	1807	50	Processing	ng fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	n Disclosure Stmt		
Fee / Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties) 40			40.00	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))				
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be				
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)				
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		uest for expedited examination design application			
and over original patent	Other	Other fee (specify)							
SUBTOTAL (2) (\$) 390.00	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 40.00						40.00	
**or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY							if applicable)		
Name (Print/Type) Christopher B. Eide	(Attorn	istration No. 48,375				Telephone	(650) 813-5720		
Signature						Date	August 20, 200	3	